

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22.113-1450 www.aspro.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

39903

7590

11/17/2004

ANTHONY ENGLAND PO Box 5307 AUSTIN, TX 78763-5307 EXAMINER OSMAN, RAMY M

PAPER NUMBER

ART UNIT

DATE MAILED: 11/17/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/655,093	09/05/2000	Hemang Chamakuzhi Subramanian	JP920000177US1	8256

TITLE OF INVENTION: AUTOMATIC ALLOCATION OF LEAST LOADED BOOT SERVER TO PXE CLIENT ON A NETWORK VIA DHCP SERVER

APPLN. TYPE	SMALL ENTITY	issue fee	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370	\$0	\$1370	02/17/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when duc.



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	I below or directed otherwise	in Block 1, by (a) sp	ecifying a new co	orrespondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDES	NCE ADDRESS (Note: Use Block 1 for	any change of address)	-	Note: A certificate of	f mailing can only be used fo	or domestic mailings of the	
39903	7590 11/17/2004			papers. Each addition	f mailing can only be used fo his certificate cannot be used t all paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must	
ANTHONY EN				Ce	rtificate of Mailing or Trans	mission	
PO Box 5307				I hereby certify that t	his Fee(s) Transmittal is being	g deposited with the United	
AUSTIN, TX 787	163-5307			addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile	
				Tansmitted to the OSI	110 (70.1) 740-4000, on the d	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/655,093	09/05/2000	Hemang	Chamakuzhi Sub	ramanian	JP920000177US1	8256	
TITLE OF INVENTION:	AUTOMATIC ALLOCATIO	N OF LEAST LOADE	D BOOT SERVE	R TO PXE CLIENT (ON A NETWORK VIA DHCI	SERVER	
						, , , , , , , , , , , , , , , , , , ,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PC	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$0	\$1370	02/17/2005	
EXA	MINER	ART UNIT	CE	ASS-SUBCLASS]		
OSMAN	, RAMY M	2157	•	709-203000	_		
	nce address or indication of "Fo	ee Address" (37 2	. For printing on t	he patent front page, l	ist		
CFR 1.363).	ndence address for Change of	Correspondence (1) the names of user agents OR, alter	p to 3 registered pate	ent attorneys 1		
Address form PTO/SB/	ndence address (or Change of 122) attached.	1 1	2) the name of a s	ingle firm (having as	a member a 2		
	eation (or "Fee Address" Indica or more recent) attached. Use	e of a Customer 2	registered attorney of agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO B						
PLEASE NOTE: Unler recordation as set forth	ss an assignee is identified be in 37 CFR 3.11. Completion	elow, no assignee data of this form is NOT a s	will appear on the will appear on the substitute for filing	ne patent. If an assig gan assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIG				Y and STATE OR CO			
				P12 (11)		,***	
				Individual U	Corporation or other private gro	oup entity Government	
4a. The following fee(s) ar	e enclosed:		4b. Payment of Fee(s):				
☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
		De	posit Account Nu	nber	(enclose an extra c	opy of this form).	
,	as (from status indicated above SMALL ENTITY status. See	*	h Applicant is no	Ionger claiming SMA	ALL ENTITY status, Sec 37 C	FR 1 27(a)(2)	
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if required) vecords of the United States Pate	will not be accepted fro ent and Trademark Off	om anyone other the	nan the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or the	ne assignee or other party in	
Authorized Signature			Date				
Typed or printed name							
This collection of informal an application. Confidenti- submitting the completed this form and/or suggestio Box 1450, Alexandria, Vir Alexandria, Virginia 2231	aion is required by 37 CFR 1.3 ality is governed by 35 U.S.C application form to the USPI ns for reducing this burden, sl reginia 22313-1450. DO NOT 3-1450.	11. The information is . 122 and 37 CFR 1.14 O. Time will vary dep hould be sent to the Ch SEND FEES OR COM	required to obtain This collection is ending upon the nief Information O MPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent au S TO THIS ADDRES	the public which is to file (an minutes to complete, includin comments on the amount of tid I Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete autment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE		FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
09/655,093	93 09/05/2000		Hemang Chamakuzhi Subramanian	JP920000177US1	8256	
39903	7590	11/17/2004		EXAMINER		
ANTHONY E	NGLANI)		OSMAN.	RAMY M	
PO Box 5307 AUSTIN, TX 78	8763-5307			ART UNIT	PAPER NUMBER	
•				2157		

DATE MAILED: 11/17/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 686 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 686 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.